





Appendix 1 continued



Augustine 34N 56.0730 106W 16.7317 (T8N R7E sec. 4,5,9,10)



Descriptive Location: This area is off of Martinez Rd and Hwy 217. This area is on the county line Between Bernalillo County and Torrance County. Parts of this area are closer to Torrance County fire equipment then they are Bernalillo County fire equipment. This area is surrounded by state and private land. Homes in this area are built on all aspects of slopes and range from mid-slope to the top of the slope.



Vegetation Fuels: The fuels in this area are typical of the lower elevation, which consist of pinyon-juniper, grasses, sagebrush, and scrub oak. The fuels in this area are drought stricken, diseased, or insect infested.

Density: (population/square mile) 2,133

Number of Lots: 2,000 Total Acres: 2,560



Construction Materials: Wood frame.

Roof: mostly asphalt shingles a few with wood shake

Siding: Stucco or wood

Decks: A majority of the homes in this area have unprotected wood

decks.



Terrain: Slope 25%-50% Aspect all

Access: The main access to this area is various roads off of

Hwy337

Roads: two-lane gravel, multiple dead-end roads

Bridges: none

Driveways: narrow, winding gravel

Water Availability: There are no fire hydrants in this area; water will need to be shuttled in using tenders. The closest fill site for the tenders would be station 11, which is 15 to 20 driving miles away.

Closest Fire Station: The closest fire fighting equipment would be coming from BCFD Station 11.

Special Hazards: Above Ground electrical lines, narrow winding roads. No defensible space, house built midslope, at the top of slopes, in chimneys, and in chutes. Long turn around time for water tenders.



Descriptive Location: Access to this area is various roads off of Hwy 66 and Barton Rd. This area is located at the county line between Bernalillo County and Sante Fe County. State and private lands surround this area. Houses in this area are built at ridge tops, mid-slope, in chimneys, and in chutes.



Vegetation Fuels: The fuels in this area are typical of the lower elevation conifers, which consist of pinyon-juniper, grasses, sagebrush, and scrub oak. A lot of the fuels in this area are drought stricken, or insect infested, or diseased.

Density: (population/square mile) 923

Number of Lots: 1,500 Total Acres: 4,480



Construction Materials: Wood frame type construction **Roof:** Mostly asphalt shingles a few with wood shake **Siding:** Mostly stucco, several homes have wood siding

Decks: A majority of the homes in this area have unprotected wood

decks.



Terrain: Slope 5%-45% Aspect all

Access: The main access to this area is various roads off of Hwy 66 Roads: maintained two-lane paved, some one-lane gravel, multiple dead-end roads

Bridges: there are some private bridges in this area that would be incapable of carrying the weight of fire apparatus.

Driveways: narrow, winding gravel

Water Availability: Sandia Mountain Ranch is the only subdivision within this area that has fire hydrants. The rest of this area water will need to be shuttled in using tenders.

Closest Fire Station: The closest fire fighting equipment would be coming from BCFD Station 13 and BCFD Station 11 to the southern part of this area.

Special Hazards: Above Ground electrical lines, narrow winding roads. No defensible space, house built mid-slope, at the top of slopes, in chimneys, and in chutes.

Canoncito 35N 08.4352 106W 21.8001 (T11N R5E sec 35,36)



Descriptive Location: This area is located off of North Highway 14 in the Canoncito Canyon. North Highway 14 is a four lane paved highway. Forest Service, State and private land surround this area. There are some Archaeological sites in this area also.



Vegetation Fuels: Mixed conifer, sagebrush, and scrub oak. A large amount of the fuels in this area are either diseased or insect infested.

Density: (population/square mile) 2,000

Number of Lots: 1,000 Total Acres: 1,280



Construction Materials: All of the homes in this area are wood frame type construction.

Roof: Roofing material in the subdivision varies from wood shake to metal.

Siding: Most of the homes are stuccoed some of the homes have wood siding.

Decks: A majority of the homes in this area have unprotected wood decks.



Terrain: Slope 20%-60% Aspect all

Access: The main access to this area is from North Highway 14, which is a paved four-lane highway.

Roads: maintained two lanes, gravel, some step and winding Bridges: the bridges present in this area will carry the load

of a fire truck.

Driveways: steep, winding, and gravel

Water Availability: There are fire hydrants at the Cedar Crest Post Office that are fed by two above ground water tanks with a capacity of 50,000 gallons.

Closest Fire Station: The closest fire fighting equipment would be coming from BCFD Station 6

Special Hazards: Above Ground electrical lines, unprotected wood decks, homes built on ridge tops, in chimneys and chutes one way in and out of subdivisions, no defensible space.

Casa Loma 35N 06.670 106W 22.840 (T10N R5E sec. 10)



Descriptive Location: This area is off of North Highway 14 between Lorenzo and Hondo Canyons. This area is 1 mile south of Forest Park. Casa Loma is on the boundary of the Sandia Mountain Wilderness.



Vegetation Fuels: Mixed Conifer, sagebrush, and scrub oak. A large amount of the fuels in this area are either diseased or insect infested.

Density: (population/square mile) 2,000

Number of Lots: 500 Total Acres: 640



Construction Materials: All of the homes in this area are wood frame type construction.

Roof: Roofing material in this area varies from wood shake to metal

Siding: Most of the homes are stuccoed some of the homes have wood siding.

Decks: A majority of the homes in this area have unprotected wood decks.



Terrain: Slope 20%-60% Aspect all

Access: The main access to this area is from North Highway 14, which is a paved four-lane highway. Casa Loma Rd. is a maintained gravel road.

Roads: maintained two lanes, gravel, some step and winding

Bridges: none

Driveways: steep, winding, and gravel

Water Availability: There is no water available for fire fighting. Water will need to be shuttled in by tenders. The closest fill site is Forest Park, which is 1 mile to the north on North Highway 14.

Closest Fire Station: The closest fire fighting equipment would be coming from BCFD Station 10

Special Hazards: above ground utilities, Wilderness area to the west

Cedar Crest 35N 07.285 106W 22.312 (T10N R5E sec 1,2, 11,12)



Descriptive Location: This area is off of North Highway 14 two miles north of I-40. There is a subdivision in this area (Sierra Vista). There is also a mobile home park in this area.



Vegetation Fuels: Mixed Conifer, sagebrush, and scrub oak. A large amount of the fuels in this area are either diseased or insect infested.

Density: (population/square mile) 3,000

Number of Lots: 3,000 Total Acres: 2,560



Construction Materials: All of the homes in this area are wood frame type construction.

Roof: Roofing material in this area varies from wood shake to metal.

Siding: Most of the homes are stuccoed some of the homes have wood siding.

Decks: A majority of the homes in this area have unprotected wood decks.



Terrain: Slope 20%-60% Aspect all

Access: The main access to this area is from North Highway 14, which is a paved four-lane highway.

Roads: maintained two lanes, gravel, some step and winding

Bridges: none

Driveways: steep, winding, and gravel

Water Availability: There are fire hydrants at the Cedar Crest Post Office that are fed by two above ground water tanks with a capacity of 50,000 gallons. There are fire hydrants throughout Sierra Vista, and there is a fire hydrant at the Cedar Crest Center fed by a 10,000-gallon water tank.

Closest Fire Station: The closest fire fighting equipment would be coming from BCFD Station 6

Special Hazards: Above Ground electrical lines, unprotected wood decks, homes built on ridge tops, in chimneys and chutes one way in and out of subdivisions, no defensible space.

Cedro 35N 01.4090 106W 21.2162 (T9N R5E sec 12,13 R6E sec. 7,18)



Descriptive Location: This area is off of Hwy 337 in the Cedro Canyon. This are is surrounded by U.S. Forest Service land. There is only one in and out of this area, which is Hwy 337, which also serves approximately 20,000 residents in the south portion of Bernalillo County.



Vegetation Fuels: The fuels in this area are typical of the lower elevation, which consist of pinyon-juniper, grasses, sagebrush, and scrub oak. There are small stands of ponderosa pine and mixed conifer in this area as well. The fuels in this area are drought stricken, diseased, or insect infested.

Density: (population/square mile) 1,143

Number of Lots: 1,000 Total Acres: 2,560



Construction Materials: Wood frame/adobe

Roof: Mostly asphalt shingles a few with wood shake

Siding: Stucco or wood

Decks: A majority of the homes in this area have unprotected wood

decks.



Terrain: Slope 5%-50% Aspect all

Access: The main access to this area is off of Cedro Rd, which is off of Hwy 337. Cedro road is a dead –end with no cul-de-sac.

Roads: one-lane gravel, multiple dead-end roads

Bridges: none

Driveways: narrow, winding gravel

Water Availability: There are no fire hydrants in this area. Water will need to be shuttled in using tender shuttle. The closest fill site for this area would the fire hydrants in the Village of Tijeras.

Closest Fire Station: The closest fire fighting equipment would be coming from BCFD Station 11

Special Hazards: Above Ground electrical lines, narrow winding roads. No defensible space, house built midslope, at the top of slopes, in chimneys, and in chutes. Long turn around time for water tenders.

Chilili 35N 09.3986 106W 39.8359 (T8N R7E T8N R6E sec. 21-28,32-36)



Descriptive Location: This area is off of Hwy 337 and is in the southwest corner of Bernalillo County. This area and Old Chilili have been combined due to the fact they are the same general area. The people who live in this area do not like intrudes and that includes public safety personnel. There is National Forest Service land to the south of this area. The roads throughout this area are unmarked.



Vegetation Fuels: The fuels in this area are typical of the lower elevation conifers, which consist of pinyon-juniper, grasses, sagebrush, mixed conifers transitioning to ponderosa pine at the higher elevations A lot of the fuels in this area are drought stricken, or insect infested, or diseased. Density: (population/square mile) 288

Number of Lots: 3,500

Total Acres: 30,080



Construction Materials: The building construction varies from adobe to wood frame.

Roof: Mostly asphalt shingles a few with wood shake

Siding: Stucco/adobe

Decks: A majority of the homes in this area have unprotected wood

decks



Terrain: Slope 25%-60% Aspect all

Access: The main access to this area is various roads off of

Hwy337

Roads: maintained two-lane paved, one-lane gravel,

multiple dead-end roads

Bridges: there are some private bridges in this area that would be incapable of carrying the weight of fire apparatus.

Driveways: narrow, winding gravel

Water Availability: There no fire hydrants in this area, water will need to be shuttled in using tenders. The closest fill site for the tenders would be station 11, which is 45minutes to one hour away.

Closest Fire Station: The closest fire fighting equipment would be coming from BCFD Station 11.

Special Hazards: Above Ground electrical lines, narrow winding roads. No defensible space, house built midslope, at the top of slopes, in chimneys, and in chutes. Long turn around time for water tenders.



Descriptive Location: This area is off of Gutierrez Canyon Rd in Gutierrez Canyon. Gutierrez Canyon Rd can be accessed from North Zamora Rd or Frost Rd. This area is surrounded by state and private land. Houses in this area are built on top of ridges, mid-slope, in chimneys, and in chutes.



Vegetation Fuels: The fuels in this area are typical of the lower elevation, which consist of pinyon-juniper, grasses, sagebrush, and scrub oak. The fuels in this area are drought stricken, diseased, or insect infested.

Density: (population/square mile) 3,000

Number of Lots: 1,500 Total Acres: 1,280



Construction Materials: Wood frame.

Roof: Mostly asphalt shingles a few with wood shake

Siding: Stucco or wood

Decks: A majority of the homes in this area have unprotected wood

decks.



Terrain: Slope 5%-50% Aspect all

Access: The main access to this area is various roads off of Hwy 66 and Sedillo Hill Rd. There are several dead-end roads that are not marked as such.

Roads: two-lane gravel, multiple dead-end roads

Bridges: none

Driveways: narrow, winding gravel

Water Availability: There are no fire hydrants in this area. Water will need to be shuttled in using tender shuttle. The closest fill site for this area would the fire hydrants in the Village of Tijeras.

Closest Fire Station: The closest fire fighting equipment would be coming from BCFD Station 10 and BCFD Station 6

Special Hazards: Above Ground electrical lines, narrow winding roads. No defensible space, house built mid-slope, at the top of slopes, in chimneys, and in chutes. Long turn around time for water tenders.

Escabosa 35N 55.4485 106W 17.3177 (T8N R6E sec. 9,10,11,12,13,14,15)



Descriptive Location: This area is off of various roads off of Hwy 337. This area is on the Boundary of the Eastern edge of the Isleta Reservation. There are several dead-end roads that are not marked as such. Houses in this area are built on ridge tops, mid-slope, in chimneys, and in chutes.



Vegetation Fuels: The fuels in this area are typical of the lower elevation, which consist of pinyon-juniper, grasses, sagebrush, and scrub oak transitioning to ponderosa pine and mixed conifer at the higher elevations. The fuels in this area are drought stricken, diseased, or insect infested.

Density: (population/square mile) 1,538

Number of Lots: 2,500 Total Acres: 4,480



Construction Materials: Wood frame/adobe

Roof: Mostly asphalt shingles a few with wood shake

Siding: Stucco or wood

Decks: A majority of the homes in this area have unprotected wood

decks.



Terrain: Slope 5%-50% Aspect all

Access: Various roads off of Hwy 337, which is a two-lane paved

Hwy.

Roads: one-lane gravel, multiple dead-end roads

Bridges: none

Driveways: narrow, winding gravel

Water Availability: There are no fire hydrants in this area. Water will need to be shuttled in using tender shuttle. The closest fill site for this area would be at fire Station 11.

Closest Fire Station: The closest fire fighting equipment would be coming from BCFD Station 11

Special Hazards: Above Ground electrical lines, narrow winding roads. No defensible space, house built midslope, at the top of slopes, in chimneys, and in chutes. Long turn around time for water tenders.

Forest Park 35N 06.897 106W 22.426 (T10N R5E sec. 2)



Descriptive Location: This area is off of North Highway 14 in the Lorenzo Canyon. This area is surround by Forest Service, State, and private lands. The access road into Forest Park is a two-lane paved road. The average lot size in this area is 1 acre.



Vegetation Fuels: Mixed Conifer, sagebrush, and scrub oak. A large amount of the fuels in this area are either diseased or insect infested.

Density: (population/square mile) 4,000

Number of Lots: 1,000 Total Acres: 640



Construction Materials: All of the homes in this area are wood frame type construction.

Roof: Roofing material in this area varies from wood shake to metal.

Siding: Most of the homes are stuccoed some of the homes have wood siding.

Decks: A majority of the homes in this area have unprotected wood decks.



Terrain: Slope 20%-60% Aspect all

Access: The main access to this area is from North Highway 14, which is a paved four-lane highway.

Roads: maintained two lanes, paved, some step and winding

Bridges: none

Driveways: steep, winding, and gravel

Water Availability: There are fire hydrants throughout the entire area every 1,000 feet.

Closest Fire Station: The closest fire fighting equipment would be coming from BCFD Station 10

Special Hazards: All utilities are under ground.

Juan Tomas 35N 01.6304 106W 17.6839 (T9N R6E sec. 1-4,9-16)



Descriptive Location: This area is off of Hwy 217, there is access from Hwy 337, which is an un-maintained Forest Service Rd. This area is the Juan Tomas Canyon. Houses are built on top of ridges tops, mid-slope, in chimney, and in chutes.



Vegetation Fuels: The fuels in this area are typical of the lower elevation, which consist of pinyon-juniper, grasses, sagebrush, and scrub oak transitioning to ponderosa pine and mixed conifer at the higher elevations. The fuels in this area are drought stricken, diseased, or insect infested.

Density: (population/square mile) 1,217

Number of Lots: 3,500 Total Acres: 7,040



Construction Materials: Wood frame/adobe

Roof: Mostly asphalt shingles a few with wood shake

Siding: Stucco or wood

Decks: A majority of the homes in this area have unprotected wood

decks.



Terrain: Slope 25%-60% Aspect all

Access: Juan Tomas Rd off of Hwy 217 or 337, which are a two-

lane paved Highways.

Roads: one-lane gravel, multiple dead-end roads

Bridges: none

Driveways: narrow, winding gravel

Water Availability: There are no fire hydrants in this area. Water will need to be shuttled in using tender shuttle. The closest fill site for this area would be at fire Station 11.

Closest Fire Station: The closest fire fighting equipment would be coming from BCFD Station 11.

Special Hazards: Above Ground electrical lines, narrow winding roads. No defensible space, house built mid-slope, at the top of slopes, in chimneys, and in chutes. Long turn around time for water tenders.

Los Pinos 35N 07.2735 106W 18.2740 (T10N R6E sec. 4,9,10)



Descriptive Location: This area is off of Hwy 66 and Sedillo Hill Rd. Access can also be made from Frost Rd. There are several subdivisions within this area, which are Denis Chavez Estates, Richland Meadows, Richland Estates, and Vallecitos Estates. Homes in this area are built at mid-slope and at the tops of slopes. Homes are also built within chimneys, and chutes.



Vegetation Fuels: The fuels in this area are typical of the lower elevation, which consist of Pinyon-Juniper, grasses, sagebrush, and scrub oak. The fuels in this area are drought stricken, diseased, or insect infested.

Density: (population/square mile) 1,454

Number of Lots: 1,000 Total Acres: 1,920



Construction Materials: Wood frame.

Roof: Mostly asphalt shingles a few with wood shake

Siding: Stucco or wood

Decks: A majority of the homes in this area have unprotected wood

decks.



Terrain: Slope 5%-50% Aspect all

Access: The main access to this area is various roads off of Hwy 66

and Sedillo Hill Rd.

Roads: two-lane gravel, multiple dead-end roads

Bridges: none

Driveways: narrow, winding gravel

Water Availability: There are fire hydrants in some of the subdivisions. The rest of the area water will need to be shuttled in using tenders. No point in this area is more than 4 miles from a fire hydrant.

Closest Fire Station: The closest fire fighting equipment would be coming from BCFD Station 13 and BCFD Station 6

Special Hazards: Above Ground electrical lines, narrow winding roads. No defensible space, house built mid-slope, at the top of slopes, in chimneys, and in chutes. Long turn around time for water tenders.

Paako 35N 10.785 106 W 19.763 (T11N R6E sec 5,8,17)



Descriptive Location: This subdivision is located off of North Highway 14 at MM6. This subdivision has been under development over the past several years. This subdivision has large homes on small lots. State and private land surround the subdivision.



Vegetation Fuels: pinyon-juniper, and sagebrush, scrub oak. A large amount of the fuels in this area are either diseased or insect infested.

Density: (population/square mile) 1,150

Number of Lots: 1.277

Total Acres: 213



Construction Materials: All of the homes in Paako are wood frame type construction.

Roof: Roofing material in the subdivision varies from wood shake to metal.

Siding: Most of the homes are stuccoed some of the homes have wood siding.

Decks: A majority of the homes in this area have unprotected wood decks.



Terrain: Slope 20%-60% Aspect all

Access: The subdivision has two entrances/exits both are off of

North Highway 14

Roads: maintained two lanes, paved, some step and winding

Bridges: none

Driveways: steep, winding, and gravel

Water Availability: There are fire hydrants throughout the subdivision every 500 feet, all of which flow 500 G.P.M. or more.

Closest Fire Station: The closest fire fighting equipment would be coming from BCFD Station 6.

Special Hazards: Above Ground electrical lines, pipe line runs through the center of the subdivision unprotected wood decks, homes built on ridge tops, in chimneys and chutes one way in and out of subdivision, no defensible space.

Ponderosa Pine 34N 58.6927 106W 19.3987 (T9N R6E sec. 25,26,27,34,35,36)



Descriptive Location: This area is off of Hwy 337 and Kuhn Rd. This area is near Carolina Canyon and the Eastern edge of Isleta Reservation. This area is also on the boundary of National Forest land.



Vegetation Fuels: The fuels in this area are typical of the lower elevation conifers, which consist of pinyon-juniper, grasses, sagebrush, mixed conifers transitioning to ponderosa pine at the higher elevations A lot of the fuels in this area are drought stricken, or insect infested, or diseased.

Density: (population/square mile) 1,523

Number of Lots: 2,000 Total Acres: 3,840



Construction Materials: Wood frame type construction

Roof: Varies from wood shake to metal

Siding: Mostly stucco, several homes have wood siding

Decks: A majority of the homes in this area have unprotected wood decks.



Terrain: Slope 25%-65% Aspect all

Access: The main access to this area is various roads off of Hwy

337 and various roads off of Kuhn Rd.

Roads: maintained two-lane paved, two-lane gravel,

multiple dead-end roads

Bridges: none.

Driveways: narrow, winding gravel

Water Availability: There are no fire hydrants in this area. Water will need to be shuttled in using tenders Closest Fire Station: The closest fire fighting equipment would be coming from BCFD Station11

Special Hazards: Above Ground electrical lines, narrow winding roads. No defensible space, house built mid-slope, at the top of slopes, in chimneys, and in chutes. Exposed propane tanks

Prima Agua 35N 04.7827 106W 22.3116 (T10N R5E sec. 13)



Descriptive Location: This area is off of Hwy 66 just outside of the Village of Tijeras. This area has one way in and out of the area. U.S. Forest Service and private lands surround this area. Houses in this area are built on ridge tops, midslope, in chimneys, and in chutes.



Vegetation Fuels: The fuels in this area are typical of the lower elevation conifers, which consist of pinyon-juniper, grasses, sagebrush, mixed conifers transitioning to ponderosa pine at the higher elevations A lot of the fuels in this area are drought stricken, or insect infested, or diseased.

Density: (population/square mile) 2,000

Number of Lots: 500 Total Acres: 640



Construction Materials: Wood frame type construction

Roof: Varies from wood shake to metal

Siding: Mostly stucco, several homes have wood siding

Decks: A majority of the homes in this area have unprotected wood

decks.



Terrain: Slope 5%-45% Aspect all

Access: The main access to this area is Prima Agua Rd., which is

off of Hwy 66.

Roads: two-lane gravel, multiple dead-end roads

Bridges: none.

Driveways: narrow, winding gravel

Water Availability: There are no fire hydrants in this area. Water will need to be shuttled in using tenders The closest fill site will be the fire hydrants within the Village of Tijeras.

Closest Fire Station: The Closest fire station is The Village of Tijeras (14) and BCFD Station 10.

Special Hazards: Above Ground electrical lines, narrow winding roads. No defensible space, house built mid-slope, at the top of slopes, in chimneys, and in chutes. Exposed propane tanks

San Antonio 35N 06.048 106W 22.763 (T10N R5E sec. 11)



Descriptive Location: This area is 1 mile north of I-40 on North Highway 14 in the Hondo Canyon. This area is on the boundary of the Sandia Mountain Wilderness to the west.



Vegetation Fuels: Mixed Conifer, sagebrush, and scrub oak. A large amount of the fuels in this area are either diseased or insect infested.

Density: (population/square mile) 1,000

Number of Lots: 250 Total Acres: 640



Construction Materials: All of the homes in this area are wood frame type construction.

Roof: Roofing material in this area varies from wood shake to metal.

Siding: Most of the homes are stuccoed some of the homes have wood siding.

Decks: A majority of the homes in this area have unprotected wood decks.



Terrain: Slope 20%-60% Aspect all

Access: The main access to this area is from North Highway 14, which is a paved four-lane highway. San Antonio Rd. is a maintained gravel road.

Roads: maintained one lane, gravel, some step and winding

Bridges: none

Driveways: steep, winding, and gravel

Water Availability: There is no water available for fire fighting. Water will need to be shuttled in by tenders. The closest fill site is Forest Park, which is 2 mile to the north on North Highway 14.

Closest Fire Station: The closest fire fighting equipment would be coming from BCFD Station 10.

Special Hazards: above ground utilities, Wilderness area to the west

San Antonito 35N 09.7040 106W20.525 (T11N R6E sec 14, 20, 21,28,29,30)



Descriptive Location: This area is off of North Highway 14 and Frost Rd. There are multiple subdivisions within this area all with the same fuels. There is a subdivision that has a locked gate for access. This area is surrounded by Forest service land to the west, and state and private land everywhere else.



Vegetation Fuels: pinyon-juniper, and sagebrush, scrub oak. A large amount of the fuels in this area are either diseased or insect infested.

Density: (population/square mile) 2,000

Number of Lots: 3,000 Total Acres: 3,840



Construction Materials: All of the homes in this area are wood frame type construction.

Roof: Roofing material in the subdivision varies from wood shake to metal.

Siding: Most of the homes are stuccoed some of the homes have wood siding.

Decks: A majority of the homes in this area have unprotected wood decks.



Terrain: Slope 20%-60% Aspect all

Access: There are multiple means of access to this area. There are multiple roads off of Frost Rd., which are, dead-ends. The access road into Sandia Knolls is the only way in and out of this subdivision.

Roads: maintained two lanes, gravel, some step and winding Bridges: Multiple Private driveways off Frost Rd. have bridges incapable of carrying the load of a fire truck.

Driveways: steep, winding, and gravel

Water Availability: There are two fire hydrants at North highway 14 and Frost Rd. Every where else in this are water will need to be shuttled in using tenders. Fill sites are Fire Station 6 or the hydrants at N-14 and Frost Rd.

Closest Fire Station: The closest fire fighting equipment would be coming from BCFD Station 6

Special Hazards: Above Ground electrical lines, unprotected wood decks, homes built on ridge tops, in chimneys and chutes one way in and out of subdivisions, no defensible space. Unprotected propane tanks. Locked gate-controlling access in some areas.

Sandia Park 35N 09.8286 106W 21.0547 (T11N R5E sec. 24,25)



Descriptive Location: This area is located off of North Highway 14 and Highway 536. This area is on the Boundary of the Cibola National Forest, in the Tejano and Cienega Canyons.



Vegetation Fuels: Mixed conifer, sagebrush, and scrub oak. A large amount of the fuels in this area are either diseased or insect infested.

Density: (population/square mile) 2,000

Number of Lots: 1,000 Total Acres: 1,280



Construction Materials: All of the homes in this area are wood frame type construction.

Roof: Roofing material in the subdivision varies from wood shake to metal.

Siding: Most of the homes are stuccoed some of the homes have wood siding.

Decks: A majority of the homes in this area have unprotected wood decks.



Terrain: Slope 20%-60% Aspect all

Access: The main access to this area is from North Highway 14, which is a paved four-lane highway.

Roads: maintained two-lane gravel roads, some one-lane roads. There is a subdivision in this area that is behind a locked gate, which is the only way in and out of the area. Bridges: there are some private bridges in this area that will

not carry the load of a fire truck.

Driveways: steep, winding, and gravel

Water Availability: There are no fire hydrants in this area. There is a pond in the area that could be used to draft water from, but was dried up at the time of this assessment. There are fire hydrants at North 14 and Frost Rd.

Closest Fire Station: The closest fire fighting equipment would be coming from BCFD Station 6

Special Hazards: Above Ground electrical lines, unprotected wood decks, homes built on ridge tops, in chimneys and chutes one way in and out of subdivisions, no defensible space. Limited access, no defensible space around propane tanks.

Sedillo 35N 06.0002 106W 17.7255 (T10N R6E sec. 15,16,17,21,27,28,33,34)



Descriptive Location: Access to this area is various roads off of Hwy 66. This area is in Sedillo Canyon and is surrounded by state and private lands. Houses in this area are built on top of ridges, mid-slope, in chimneys, and in chutes.



Vegetation Fuels: The fuels in this area are typical of the lower elevation conifers, which consist of pinyon-juniper, grasses, sagebrush, mixed conifers transitioning to ponderosa pine at the higher elevations A lot of the fuels in this area are drought stricken, or insect infested, or diseased.

Density: (population/square mile) 827

Number of Lots: 1,500 Total Acres: 5,120



Construction Materials: Wood frame type construction **Roof:** Mostly asphalt shingles a few with wood shake **Siding:** Mostly stucco, several homes have wood siding

Decks: A majority of the homes in this area have unprotected wood

decks.



Terrain: Slope 5%-45% Aspect all

Access: The main access to this area is various roads off of Hwy 66 Roads: maintained two-lane paved, some one-lane gravel, multiple dead-end roads

Bridges: there are some private bridges in this area that would be incapable of carrying the weight of fire apparatus.

Driveways: narrow, winding gravel

Water Availability: There are hydrants in some of the subdivisions; the rest of the area water will need to be shuttled in using tenders. There is a fire hydrant in front of Station 13 that could be used as a fill site.

Closest Fire Station: The closest fire fighting equipment would be coming from BCFD Station 13

Special Hazards: Above Ground electrical lines, narrow winding roads. No defensible space, house built mid-slope, at the top of slopes, in chimneys, and in chutes.

Tijeras 35N 5.1421 106W 22.76 (T10N R5E sec.22, 23,27)



Descriptive Location: This area is at the crossroads of Hwy 66 and Hwy N-14. This is one of the three incorporated areas within Bernalillo County. Subdivisions in this area include Coyote Canyon. There are two schools within this area, and an industrial plant.



Vegetation Fuels: The fuels in this area are typical of the lower elevation conifers, which consist of pinyon-juniper, grasses, sagebrush, mixed conifers transitioning to ponderosa pine at the higher elevations A lot of the fuels in this area are drought stricken, or insect infested, or diseased.

Density: (population/square mile) 3,200

Number of Lots: 2,400 Total Acres: 1,920



Construction Materials: Wood frame type construction **Roof:** Mostly asphalt shingles a few with wood shake **Siding:** Mostly stucco, several homes have wood siding

Decks: A majority of the homes in this area have unprotected wood

decks.



Terrain: Slope 5%-45% Aspect all

Access: The main access to this area is various roads off of Hwy 66 Roads: maintained two-lane paved, some one-lane gravel,

multiple dead-end roads

Bridges: none

Driveways: narrow, winding gravel

Water Availability: There are hydrants through most of the village; the rest of the village water will need to be shuttled in using tenders

Closest Fire Station: The closest fire fighting equipment would be coming from Village of Tijeras and BCFD Station 10

Special Hazards: Above Ground electrical lines, narrow winding roads. No defensible space, house built mid-slope, at the top of slopes, in chimneys, and in chutes.



Descriptive Location: This area is located off of La Madera Rd, which is off of North Highway 14. This area is in Tecolote Canyon. Forest Service, State and private land surround this area.



Vegetation Fuels: pinyon-juniper, and sagebrush, scrub oak. A large amount of the fuels in this area are either diseased or insect infested.

Density: (population/square mile) 3,000

Number of Lots: 1,500 Total Acres: 1,280



Construction Materials: All of the homes in this area are wood frame type construction.

Roof: Roofing material in this area varies from wood shake to metal.

Siding: Most of the homes are stuccoed some of the homes have wood siding.

Decks: A majority of the homes in this area have unprotected wood decks.



Terrain: Slope 20%-60% Aspect all

Access: The access to this area is a two-lane paved rd (La Madera Rd.), which is the only way in and out of the area

Roads: maintained one lane, gravel, some step and winding

Bridges: none

Driveways: steep, winding, and gravel

Water Availability: There is no water available for fire fighting purposes. Water will need to be shuttled in using tenders. The closest fill site is at the Community Center at La Madera Rd. and North Highway 14. Closest Fire Station: The closest fire fighting equipment would be coming from BCFD Station 6.

Special Hazards: above ground utilities, unprotected propane tanks, no defensible space, prolonged response time.

Yrisarri 34N 57.8135 106W 16.7317 (T9N R6E sec. 26,27,34,35,36)



Descriptive Location: This area is off of Hwy 222. This area has numerous roads that are dead-ends and are not marked as such. Houses in this are built on ridge tops, mid-slope, in chimneys, and chutes.



Vegetation Fuels: The fuels in this area are typical of the lower elevation conifers, which consist of pinyon-juniper, grasses, sagebrush, mixed conifers transitioning to ponderosa pine at the higher elevations A lot of the fuels in this area are drought stricken, or insect infested, or diseased.

Density: (population/square mile) 1,304

Number of Lots: 1,500 **Total Acres: 3.200**



Construction Materials: Wood frame type construction

Roof: Varies from wood shake to metal

Siding: Mostly stucco, several homes have wood siding

Decks: A majority of the homes in this area have unprotected wood

decks.



Terrain: Slope 5%-45% Aspect all

Access: The main access to this area is Prima Agua Rd., which is

off of Hwy 66.

Roads: two-lane gravel, multiple dead-end roads

Bridges: none.

Driveways: narrow, winding gravel

Water Availability: There are no fire hydrants in this area. Water will need to be shuttled in using tenders The

closest fill site will be Station 11, and Substation 11.

Closest Fire Station: The Closest fire station BCFD Station 11.

Special Hazards: Above Ground electrical lines, narrow winding roads. No defensible space, house built midslope, at the top of slopes, in chimneys, and in chutes. Exposed propane tanks

Zamora 35N 06.2162 106W 20.5450 (T10N R5E sec. 7,8,12)



Descriptive Location: This area is off of Hwy 66 in Tijeras. There are three different subdivisions in this area. One of the subdivisions has roads throughout that are very confusing. Once inside the subdivision there is no clear path of egress. There is one subdivision that is behind a locked gate that can be actuated by using the yelp on a siren.



Vegetation Fuels: The fuels in this area are typical of the lower elevation conifers, which consist of pinyon-juniper, grasses, sagebrush, mixed conifers transitioning to ponderosa pine at the higher elevations

Density: (population/square mile) 3,840

Number of Lots: 2,400 Total Acres: 1,920



Construction Materials: Wood frame type construction **Roof:** Mostly asphalt shingles a few with wood shake **Siding:** Mostly stucco, several homes have wood siding

Decks: A majority of the homes in this area have unprotected wood

decks.



Terrain: Slope 5%-45% Aspect all

Access: The main access to this area are various roads of off /Hwy

66 and Zamora Rd (North and South)

Roads: maintained two-lane paved, some one-lane gravel

Bridges: none

Driveways: narrow, winding gravel

Water Availability: There are fire hydrants in part of this area; tender shuttle will have to be used in the other parts. No part of this area is more than 2 miles away from a fire hydrant

Closest Fire Station: The closest fire fighting equipment would be coming from BCFD Station 10

Special Hazards: Above Ground electrical lines, narrow winding roads. No defensible space, house built mid-slope, at the top of slopes, in chimneys, and in chutes.

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Wildland Urban Interface Areas

	WILL Avec Name	Hazard	Number	Total	Donoitu
	WUI Area Name	Rating	Of Lots	Acreage	Density
1	Alameda	Moderate	2,500	11,520	571
2	Aramijo	High	3,200	2,500	3,280
3	Atrisco	Moderate	2,500	4,480	1,428
4	Augustine	High	2,000	2,560	2,133
5	Barcelona	High	1,500	3,750	3,000
6	Barelas	Moderate	1,000	500	3,120
7	Barr	Moderate	1,500	1,920	2,000
8	Barton	High	1,000	4,480	923
9	Canoncito	High	1,000	1,280	2,000
10	Casa Loma	High	500	640	1,000
11	Cedar Crest	High	3,000	2,560	3,000
12	Cedro	High	1,000	2,560	1,143
13	Chilili	High	3,500	30,080	288
14	El Refugio	High	1,500	1,280	3,000
15	Escabosa	High	2,500	4,480	1,538
16	Evergreen Hills	High	15	72	60
17	Forest Park	High	1,000	640	4,000
18	Juan Tomas	High	3,500	7,040	1,217
19	Los Candelaries	Moderate	1,500	640	1,500
20	Los Duranes	Moderate	2,000	640	2,000
21	Los Greigos	Moderate	1,500	960	4,000
22	Los Padillas	High	1,500	2,500	1,538
23	Los Pinos	High	1,000	1,920	1,454
24	Los Ranchos De Albuquerque	Moderate	2,000	3,360	1,524
25	Mountain View	Moderate	3,000	4,800	1,600
26	North Sandia Heights	High	140	290	420
27	Old Town	Moderate	3,000	3,200	2,400
28	Paako	High	1,277	213	1,150
29	Pajarito	Moderate	1,500	2,500	1,538
30	Pajarito Mesa	Extreme	30	51,200	10
31	Ponderosa Pine	High	2,000	3,840	1,523
32	Prima Agua	High	500	640	2,000
33	San Antonio	High	250	640	1,000
34	San Antonito	High	3,000	3,840	2,000
35	San Jose	Moderate	1,000	1,440	1,777
36	Sandia Park	Extreme	1,000	1,280	2,000
37	Sedillo	High	1,500	5,120	827
38	Tierra Monte	High	43	100	129
39	Tijeras	High	2,400	1,920	3,200
40	Vista Bonita	High	1,500	1,280	3,000
41	Yrisarri	High	1,500	3,200	1,304
42	Zamora	High	2,400	1,920	3,840
Total Acreage				179,785	